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TENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER  LEXSA P-27
FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 12-2001) PERANSMITTAL LETTER TO THE UNITED STATES OFFICE (DO/EO/US) PERSIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5
PENANSMITTAL LETTER TO THE UNITED STATES  (REV. 12-2001)  PENANSMITTAL LETTER TO THE UNITED STATES  DESIGNATED/ELECTED OFFICE (DO/EO/US)  DESIGNATED/ELECTED UNDER 35 U.S.C. 371  ONCERNING A FILING UNDER 35 U.S.C. 371	10/070,878
ANSMITTAL DELECTED OFFICE (DOLLAR 371)	PRIORITY DATE CLAIMED
ICEDNING A FILING DIVIDENT FILING DATE	7 2000
INTERNATIONAL TIES	June 7, 2000
INTERNATIONAL APPLICATION NO. INTERNATIONAL TIME TRANSPORTED INTERNATIONAL TIME TO Accessories and	d Method of Utilization for Separate
PCT/CUU Chambers, Access Chambers, Access	
PCT/CUU (\$40000 Pulsed Field Electrophoresis Chambers, Access	ivers and other information:
APPLICANT(S) FOR DO/EO/US Rojas et al.  APPLICANT(S) FOR DO/EO/US Rojas et al.	/US) the following items and
1 - United States Date	71
Applicant herewith submits to the United States Designated B.  1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 3'  1. This is a SECOND or SUBSEQUENT submission of items concerning a file of the submission of items conce	u under 35 U.S.C. 371.
Applicant field  1. This is a FIRST submission of items concerning a fining of the submission of items concerning a fin	The submission must include
SECOND or SUBSEQ.	.5.5
2. This is a SDE of the International Application as filed (35 U.S.C. 371(c)(2))  The US has been elected by the expiration as filed (35 U.S.C. 371(c)(2))  The US has been elected by the expiration as filed (35 U.S.C. 371(c)(2))	date (Article 31).
3. This is an express and (21) indicated below months from the priority items (5), (6), (9) and (21) indicated below months from the priority	
4. The US has been elected by the explanation as filed (35 U.S.C. 371(c)(c))	ternational Bureau).
is attached a by the International But	s Receiving Office (RO/O3).
5. A copy of the limit is attached hereto (required only if not conditional Bureau.  b. has been communicated by the International Bureau.  b. has been communicated by the International Bureau.  c. is not required, as the application was filed in the United States of the International Application as filed.  An English language translation of the International Application as filed.	(35 U.S.C. 371(c)(2)).
c. is not required, as the international Application as most	
6. An English language translation	271(1)(2))
is attached in a sunder 35 U.S.C. 1	
b. has been previously say	e International Bureau).
<ul> <li>6. An English language was a list attached hereto.</li> <li>a. is attached hereto.</li> <li>b. has been previously submitted under 35 U.S.C. 154(d)(4).</li> <li>7. Amendments to the claims of the International Aplication under PCT A are attached hereto (required only if not communicated by the are attached hereto (required by the International Bureau.</li> </ul>	
a. are attached hereto (required only to a are attached hereto (required only to b.) have been communicated by the International Bureau.  b. have been communicated by the International Bureau.  c. have not been made; however, the time limit for making successful to and will not be made.	sh amendments has NOT expired.
b. have been communicated by however, the time limit for making such	JI amv-
c. have not been made, now be made.	The Article 19 (35 U.S.C. 371 (c)(3)).
have not been made; however, the time made.  d. have not been made and will not be made.  d. have not been made and will not be made.  8. An English language translation of the amendments to the claims und	der PC1 Article 19 (
The English language translation of the amendment	dar PCT
An English language translation of the inventor(s) (35 U.S.C. 371(c)(4)).  9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  An English lanugage translation of the annexes of the International II.  An English lanugage translation of the annexes of the International II.  An English lanugage translation of the annexes of the International II.	preliminary Examination Report under 1 C1
9. An oath or declaration of the annexes of the International I	Temme 2
10. An English lanugage translation of the	
Article 36 (35 U.S.C. 371(c)(3)).  Article 36 (35 U.S.C. 371(c)(3)).  Items 11 to 20 below concern document(s) or information included:  Disclosure Statement under 37 CFR 1.97 and 1.9	98. 27 CFR 3.28 and 3.31 is included.
- haet	in compliance with 37 Cres
An Information 2. Assignment document for recording. A separate cover sheet	
An assignment  A FIRST preliminary amendment.	
13. A FIRST preliminary	
13. A FIRST preliminary amendment.  14. A SECOND or SUBSEQUENT preliminary amendment.	
A substitute specification.	4.35 H.S.C. 1.821 - 1.825.
A substitute specification.  A change of power of attorney and/or address letter.  A change of power of attorney and/or address letter.	ce with PCT Rule 13ter.2 and 33 O.S.
Lible form of the sequence	25 U.S.C. 154(d)(4).
A computer-readable form of the sequence listing in decidence.  A computer-readable form of the sequence listing in decidence.  A second copy of the published international application under the sequence listing in decidence.  A second copy of the English language translation of the international application.	25 11 S C. 154(d)(4).
A second copy of the published international	ernational application under 35 0.3.C. 12
18. A second copy of the English language translation of the inte	
19. A second copy of the English	
Other items or information.	
Deta Sheet	
Peguest for Extension	
Certificate of Mailing	

			NATIONAL APPLICATION NO.		1	ATTORNEY'S DOO LEXSA P-27	. KET HO	MBER
APPLICATION NO. (if known, se 1070,878	e 37 CFR 1.5)	PCT/CU0	1/00003		CAL	CULATIONS	PTO U	JSE ONLY
The following BASIC NATIONAL F Neither international properties of international search and International prelimin USPTO but International prelimin but international prelimin but international prelimin but all claims did not International prelimin prel	reliminary ex the fee (37 CFF) ch Report not ary examinational Search R. ary examinational Search R. ary examinational fee (37 CFF) ary examinational satisfy provisionary examinationary examinational examinationary e	camination R 1.445(a)( t prepared t on fee (37 eport prepa on fee (37 R 1.445(a)( ion fee (37 ions of PCT tion fee (37	2)) paid to USPTO by the EPO or JPO  CFR 1.482) not paid to ared by the EPO or JPO  CFR 1.482) not paid to 2)) paid to USPTO  CFR 1.482) paid to USPTO  CFR 1.482) paid to USPTO  CFR 1.482) paid to USPTO	SPTO \$100.00				
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Surcharge of \$130.00 months from the earli	CSt Claim T			RATE	\$			
CLAIMS	NUMBER F	FILED	NUMBER EXTRA	x \$18.00	\$			
Total claims		20 =		x \$84.00	\$			
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Independent claims  MULTIPLE DEPEN	DENT CLAIN	M(S) (II ap	OF ABOVE CALC	ULATIONS =	- \$			
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Applicant claim	1/2						- 1	
are reduced by	1/2.		English translation late te (37 CFR 1.492(f)).	SUBTOTAL =	30 \$	3		
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Rojas et al.

Int. Appl. No.:

PCT/CU01/00003

Int. Filing Date:

June 7, 2001

US Appl. No.:

10/070,878

US Filing Date:

Not Yet Assigned

Title:

PULSED FIELD GEL ELECTROPHORESIS CHAMBERS, ACCESSORIES AND METHODS OF USE FOR THE SEPARATION OF DNA MOLECULES

Attorney Docket No.: LEXSA P-27

Commissioner for Patents Box PCT Washington, DC 20231

## **CERTIFICATE OF MAILING**

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States

Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents, Box PCT, Washington, DC. 20231 on August 15, 2002.

Respectfully submitted,

Date: August 15, 2002

Thomas Blankinship Reg. No. 39,909 Lackenbach Siegel One Chase Road Scarsdale, NY 10583 tel. (914) 723 4300